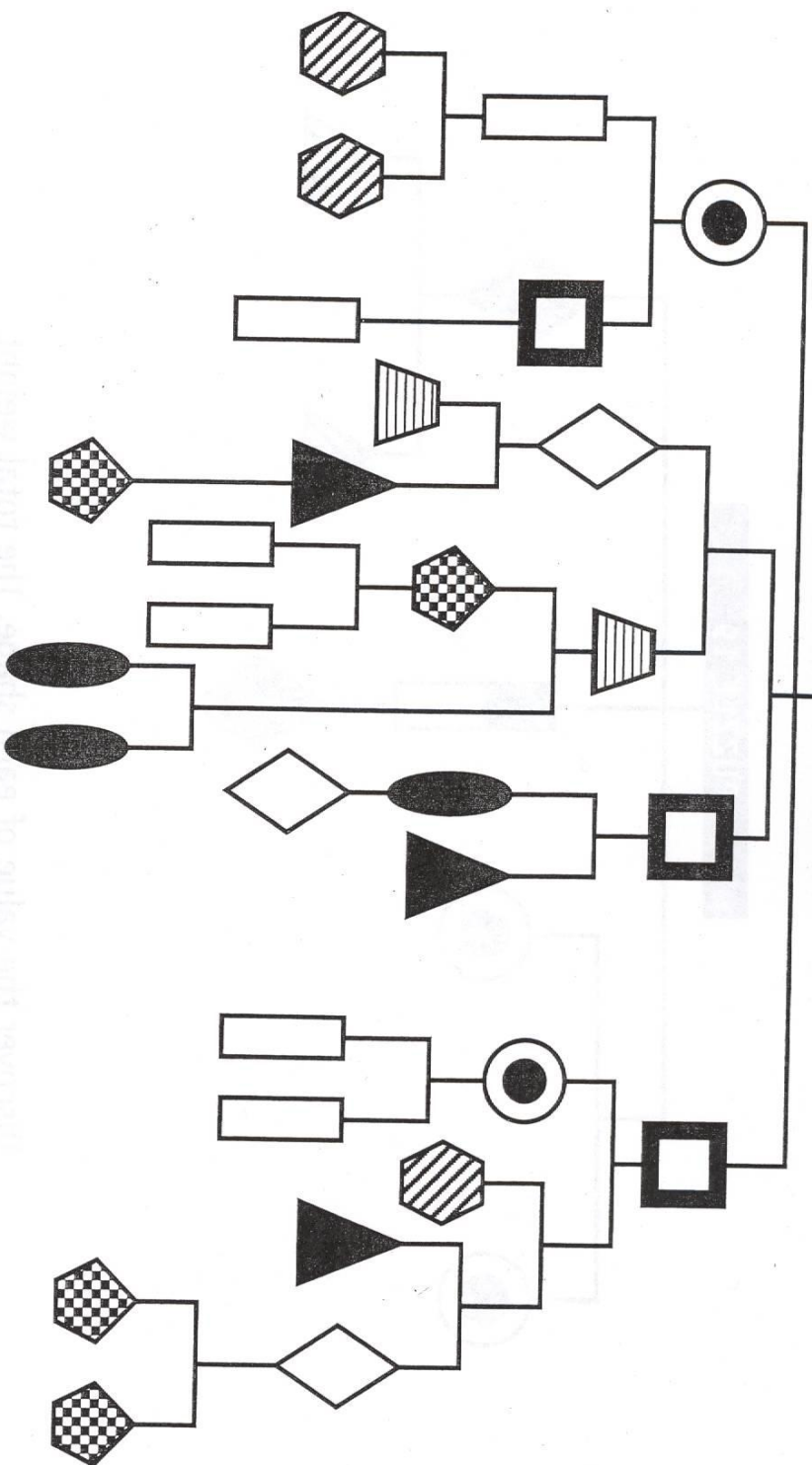


Name _____

PUZZLE 18



Discover the value of each shape. The total weight is 324. Each of the three arms is equal in weight.
Additional clue:

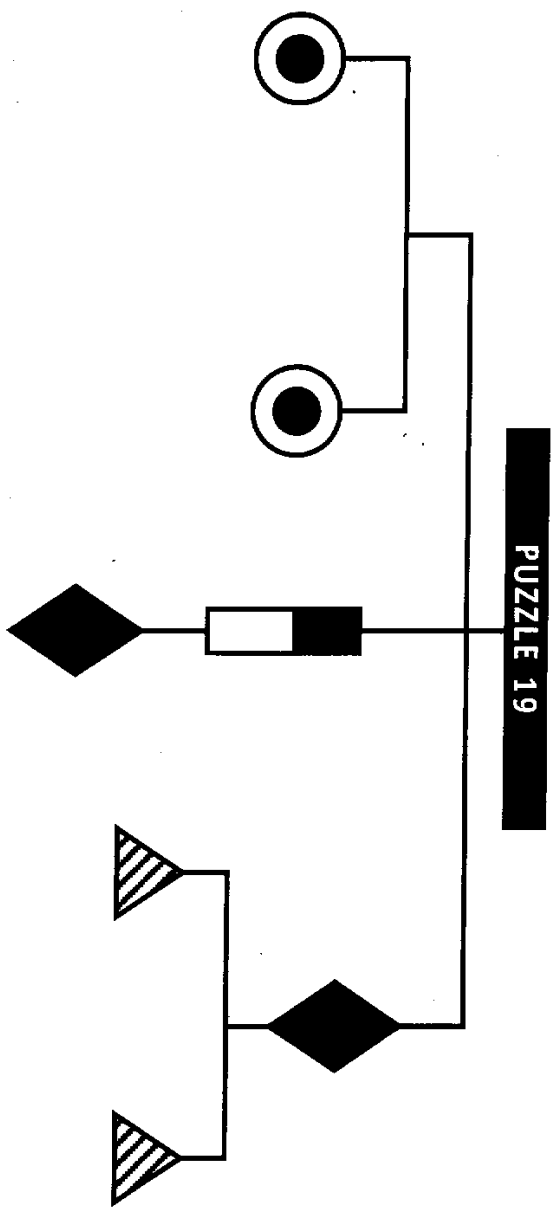
$$\text{Hexagon with checkers} \times \text{Hexagon with checkers} = \text{Circle with dot}$$

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IN THE BALANCE Grades 7-9

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Name _____



Discover the value of each shape. The total weight is 43. Use only single-digit numbers. There is only one even-numbered weight.